



Exploring Disparities in Access to Health Care for Utah's Diverse Communities Using Survey Data

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Outline of Presentation

- ◆ Overview of Utah Health Status Survey and Data Collection Methods
- ◆ Discussion of the Utah Health Status Survey Minority Over-sample Methods
- ◆ Discussion of Results



Utah Health Status Survey

- ◆ History of HSS
- ◆ 1986, 1991, 1996, 2001, 2003-2004, 2005-2006
- ◆ Random Digit Dial Technique
- ◆ Complex Survey Sample



UHSS Minority Over-Sample

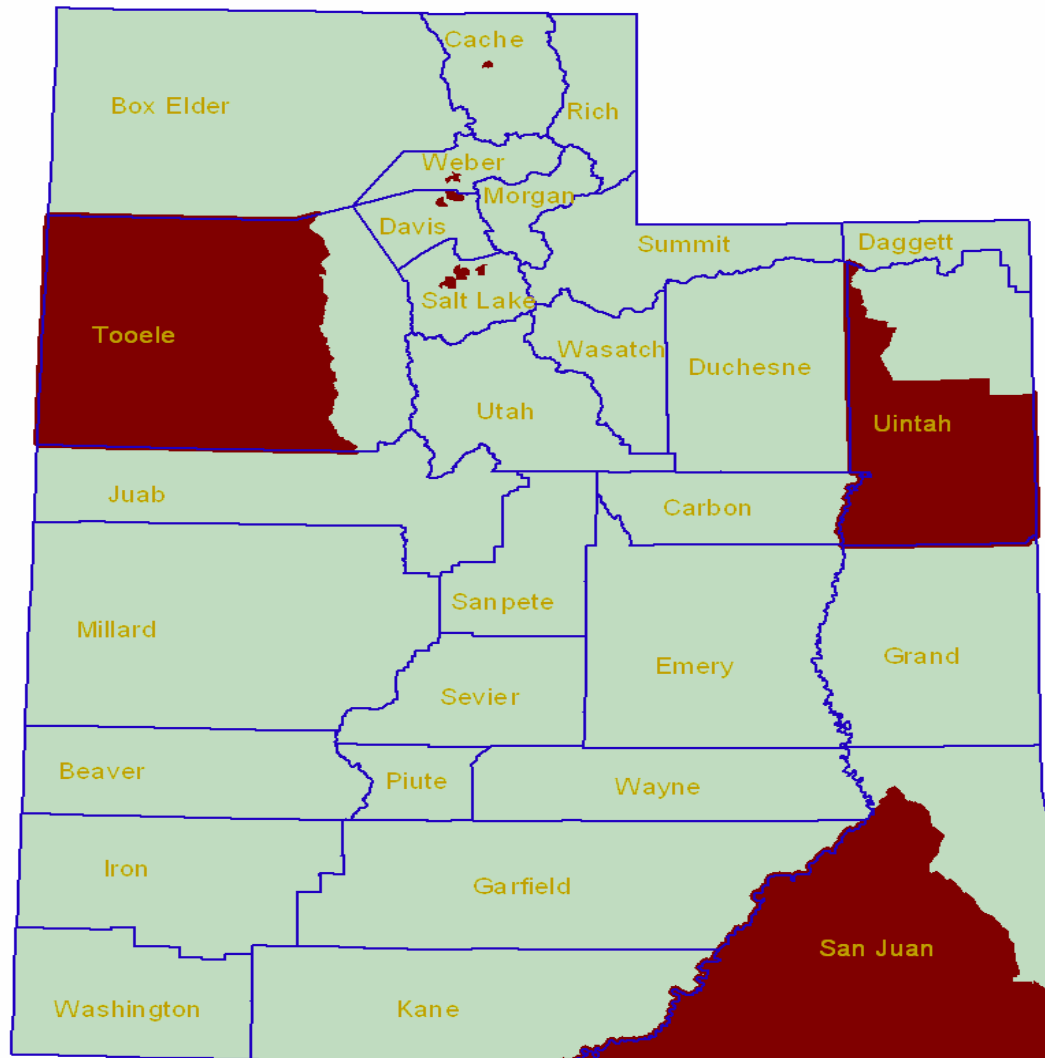
- ◆ Utah Population: 90.8% White
- ◆ Small numbers of minorities within Utah are geographically dispersed
- ◆ Four race groups:
 - Black/African American
 - Native American
 - Asian
 - Native Hawaiian/Pacific Islander
- ◆ Hispanics excluded



Over-Sample Sampling Methodology

- ◆ Geographic Targeting
- ◆ 496 Census Tracts in Utah
 - 22 Census Tracts Selected
- ◆ Census tract:
 - Total Population
 - By race and ethnicity

U.S. 2000 Census Tracts by County





Screening Questions

- ◆ Is anyone living in the household Hispanic, African American, American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander?



Achieved Sample Size Comparison

	HSS Sample	Over-Sample	Combined
Native American	123	331	454
Asian	83	179	262
African American	48	150	198
NHPI	55	275	330
Hispanic	797	***	797

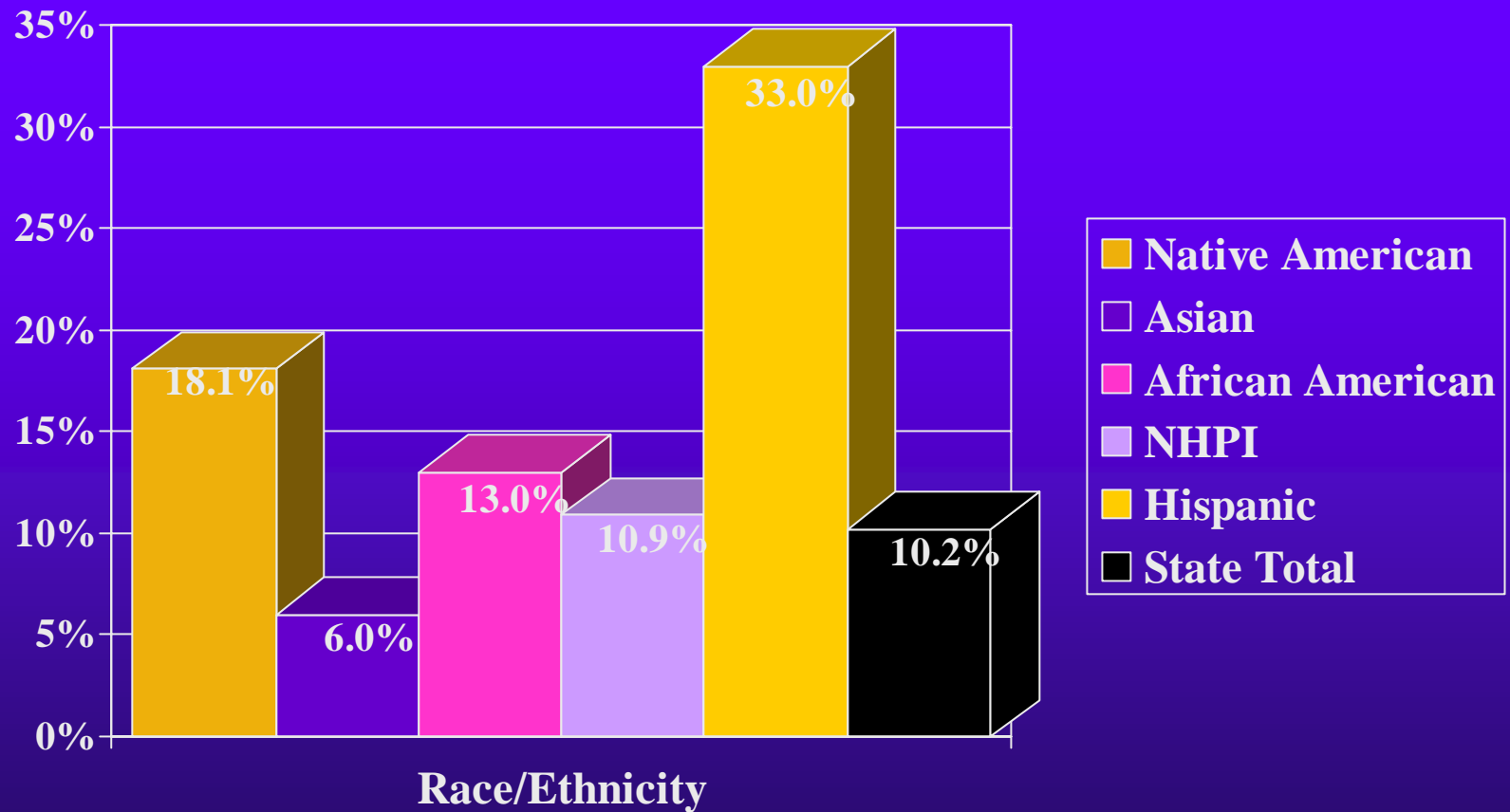
Federal Poverty Level by Race/Ethnicity



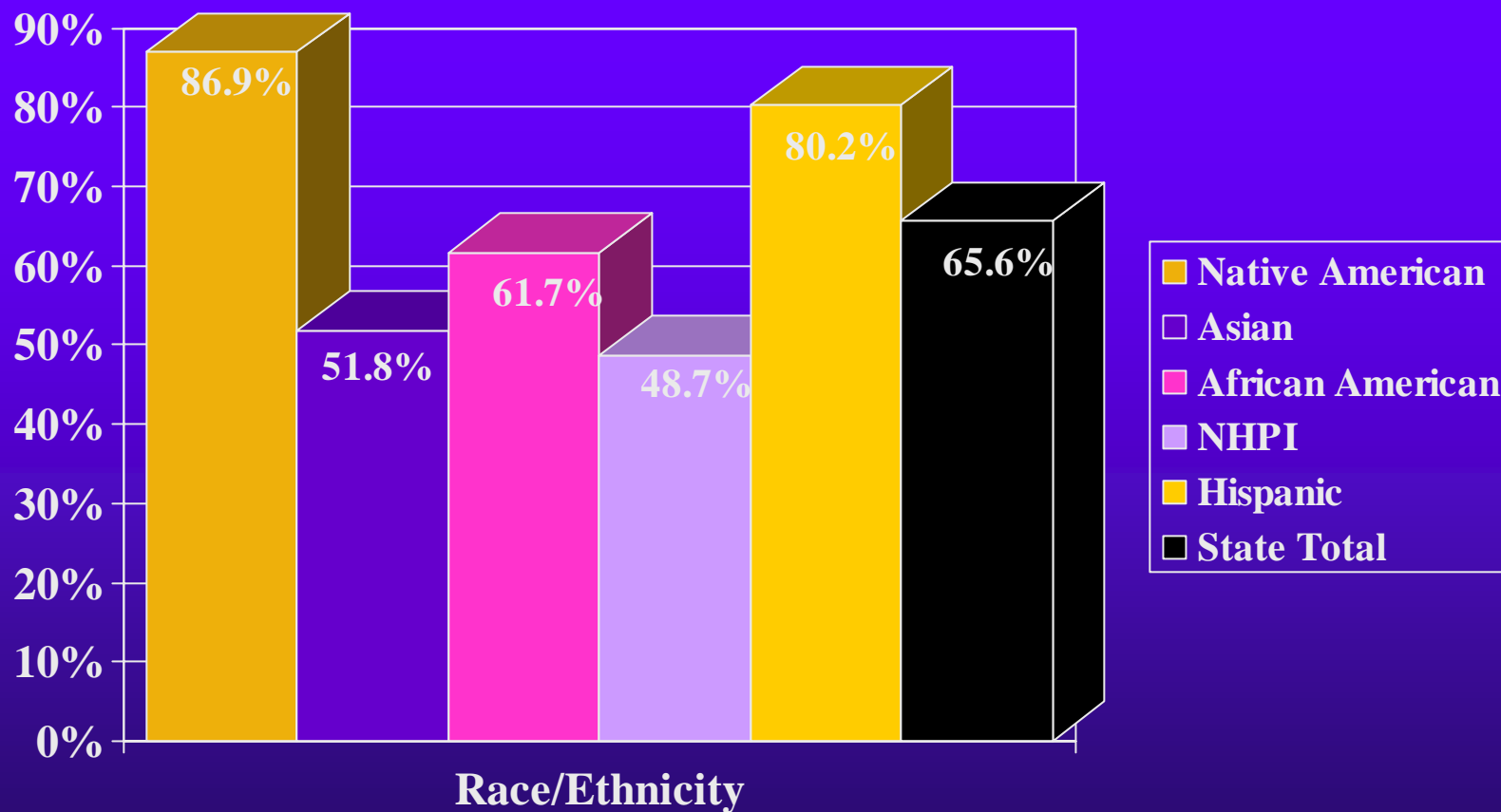


Health Insurance Coverage

Percentage of Persons With No Health Insurance Coverage, 2004.



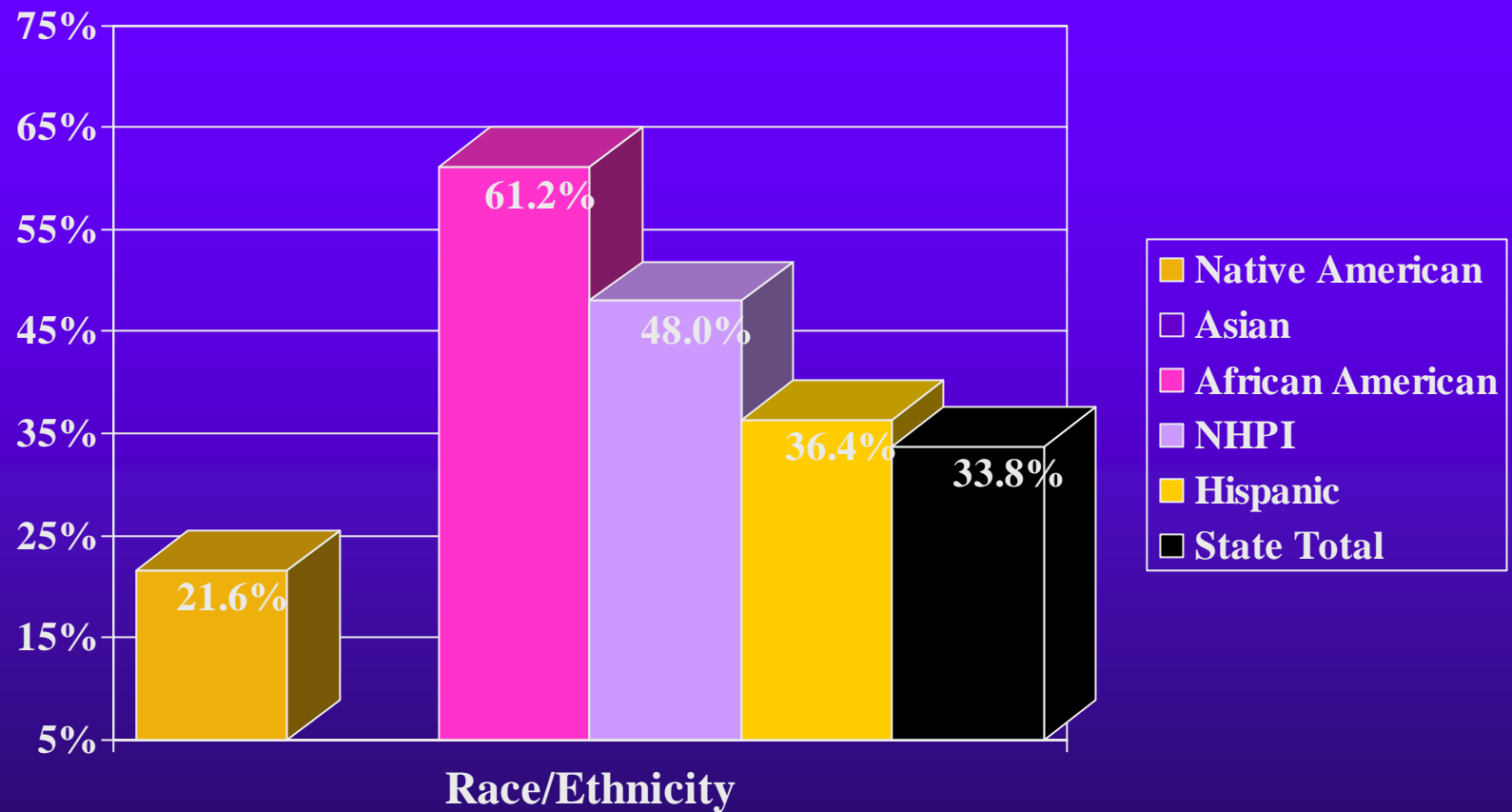
Percentage of Uninsured Persons Who Were Uninsured for One Year or Longer, 2004.



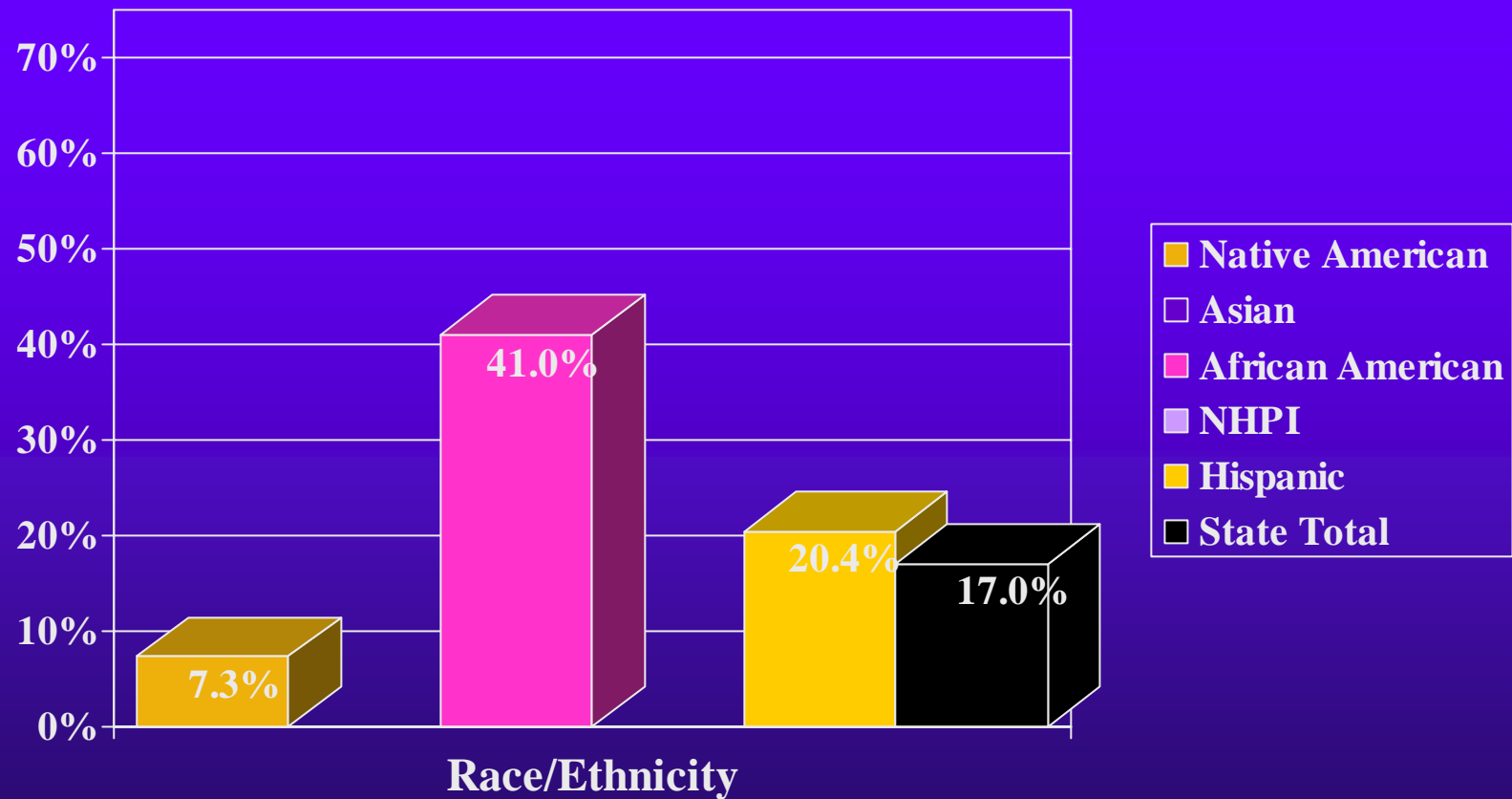


Barriers to Health Insurance

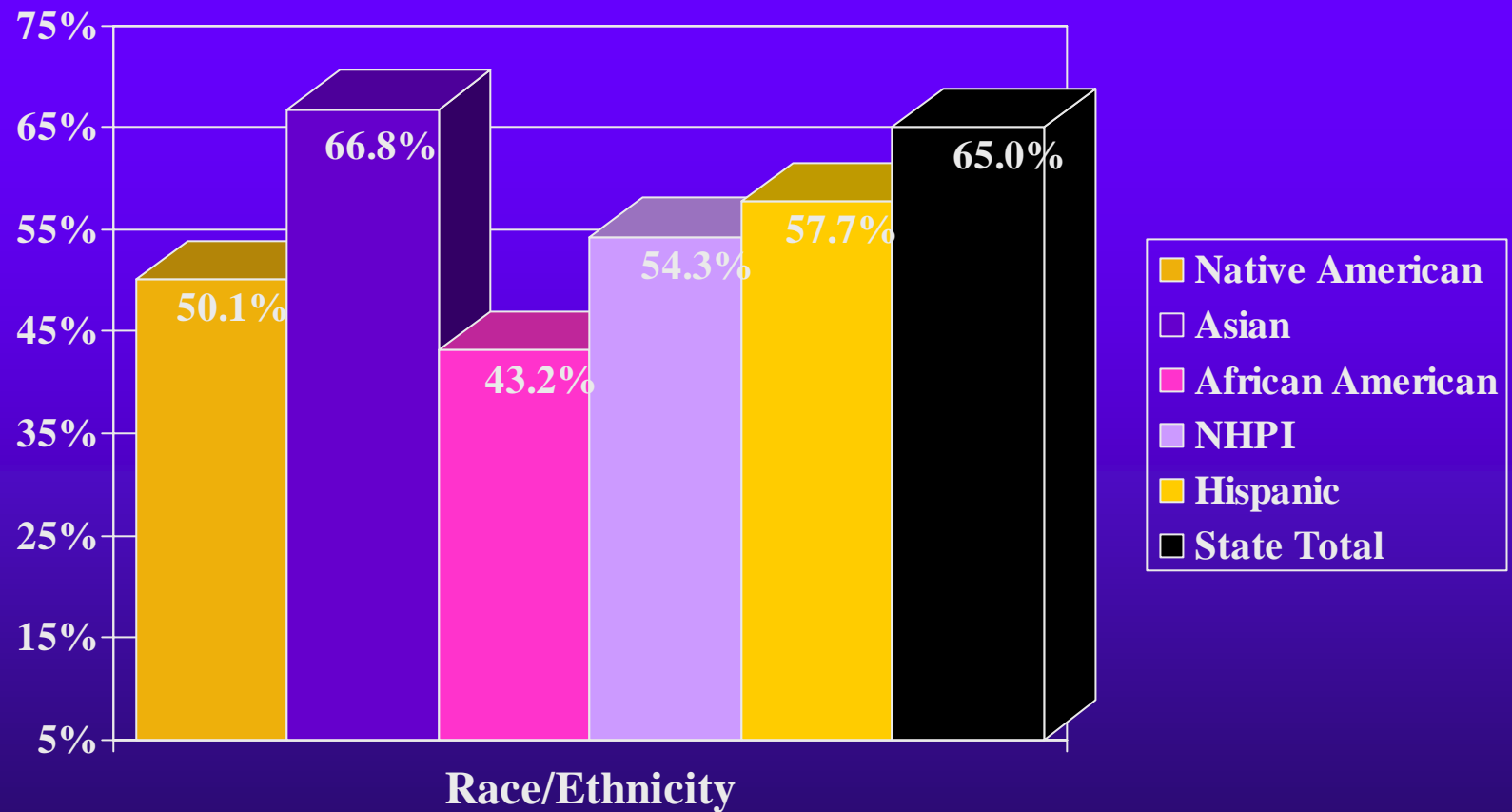
Percentage of Uninsured Utahns Reporting that Their Employer Did Not Offer Insurance As A Reason for Lacking Insurance, 2004.



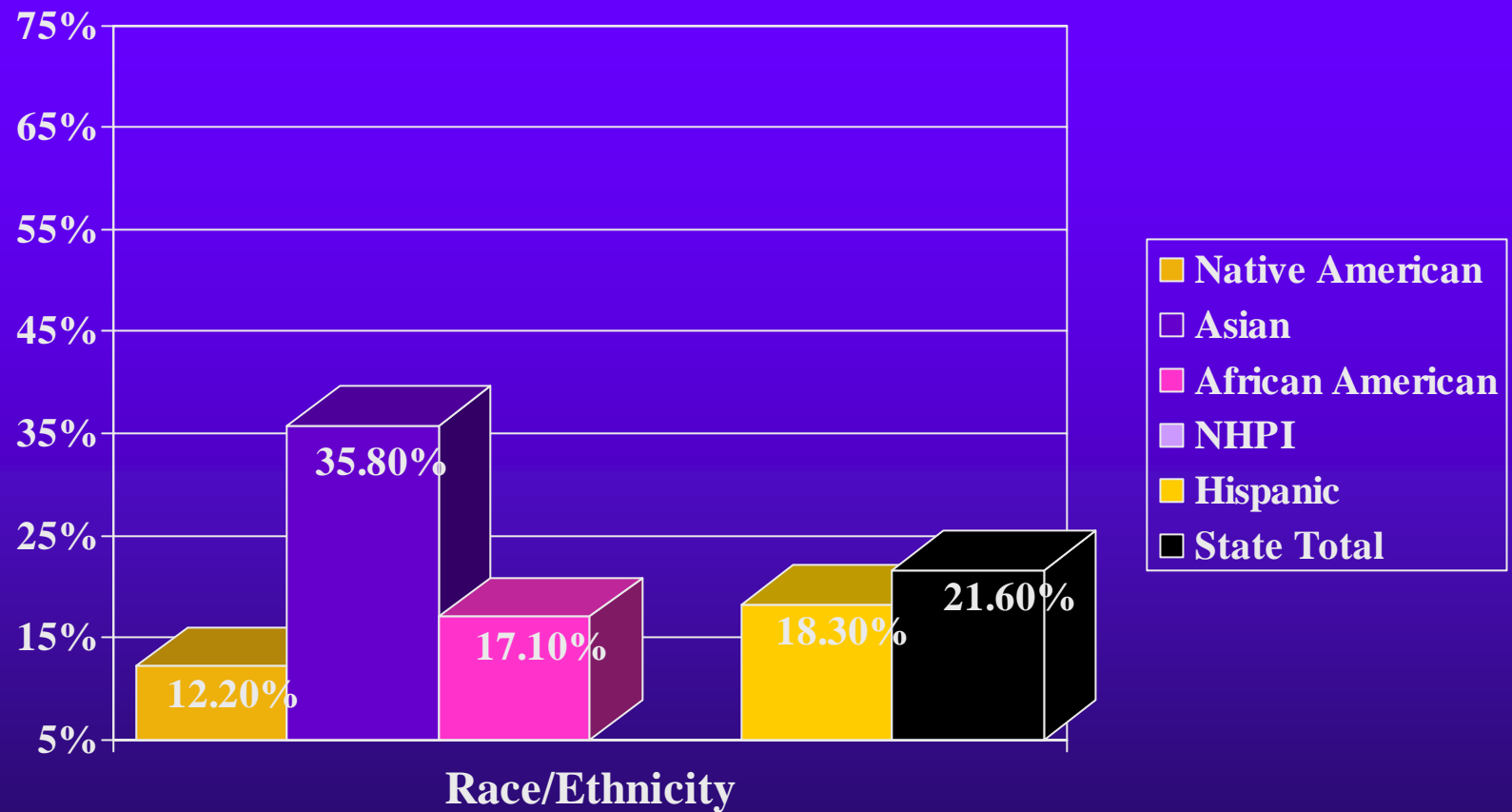
Percentage of Uninsured Utahns Reporting They were Part Time or Temporary Employees As A Reason for Lacking Insurance, 2004.



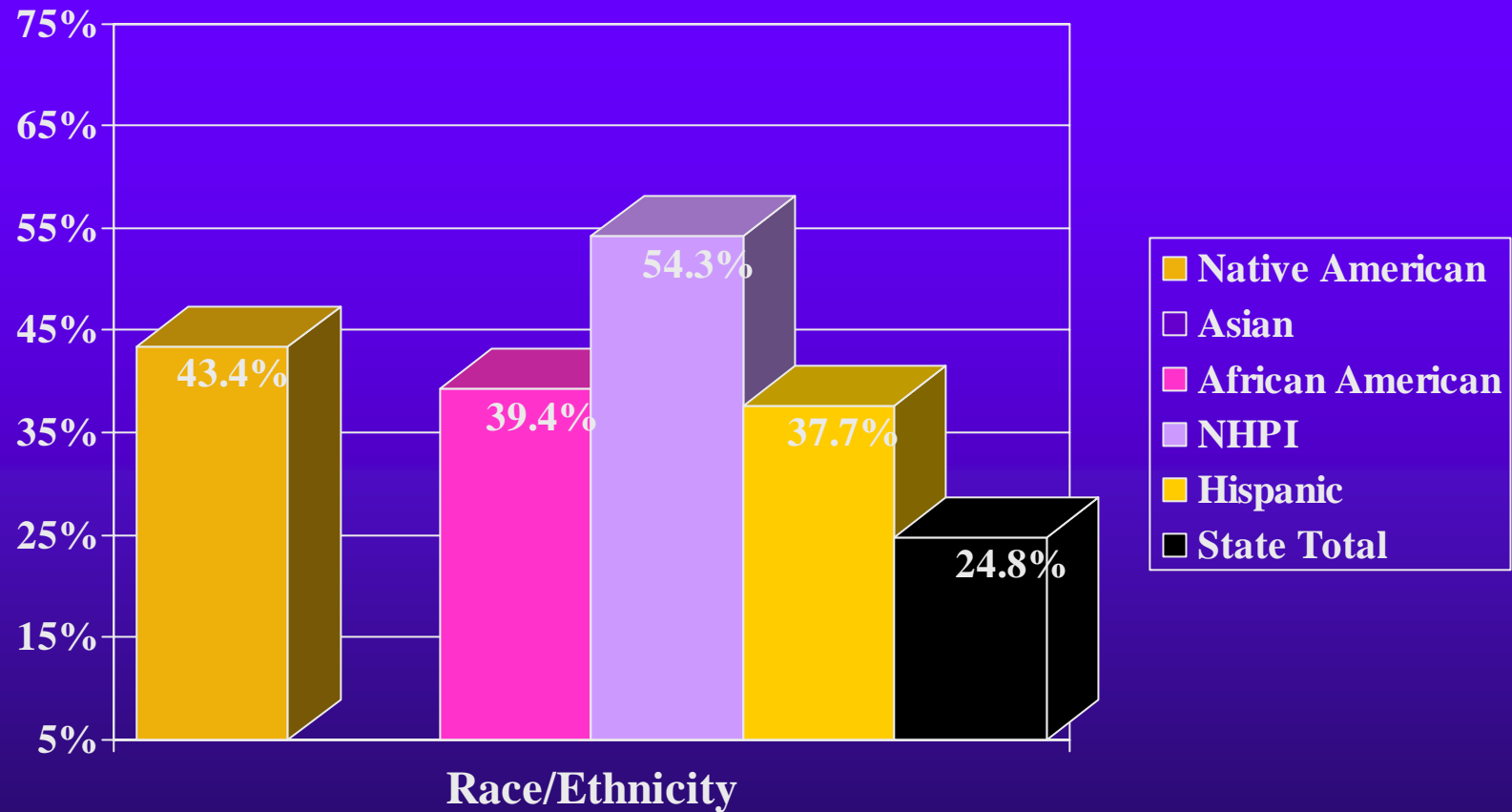
Percentage of Uninsured Utahns Reporting They Could Not Afford Insurance As a Reason for Lacking Insurance, 2004.



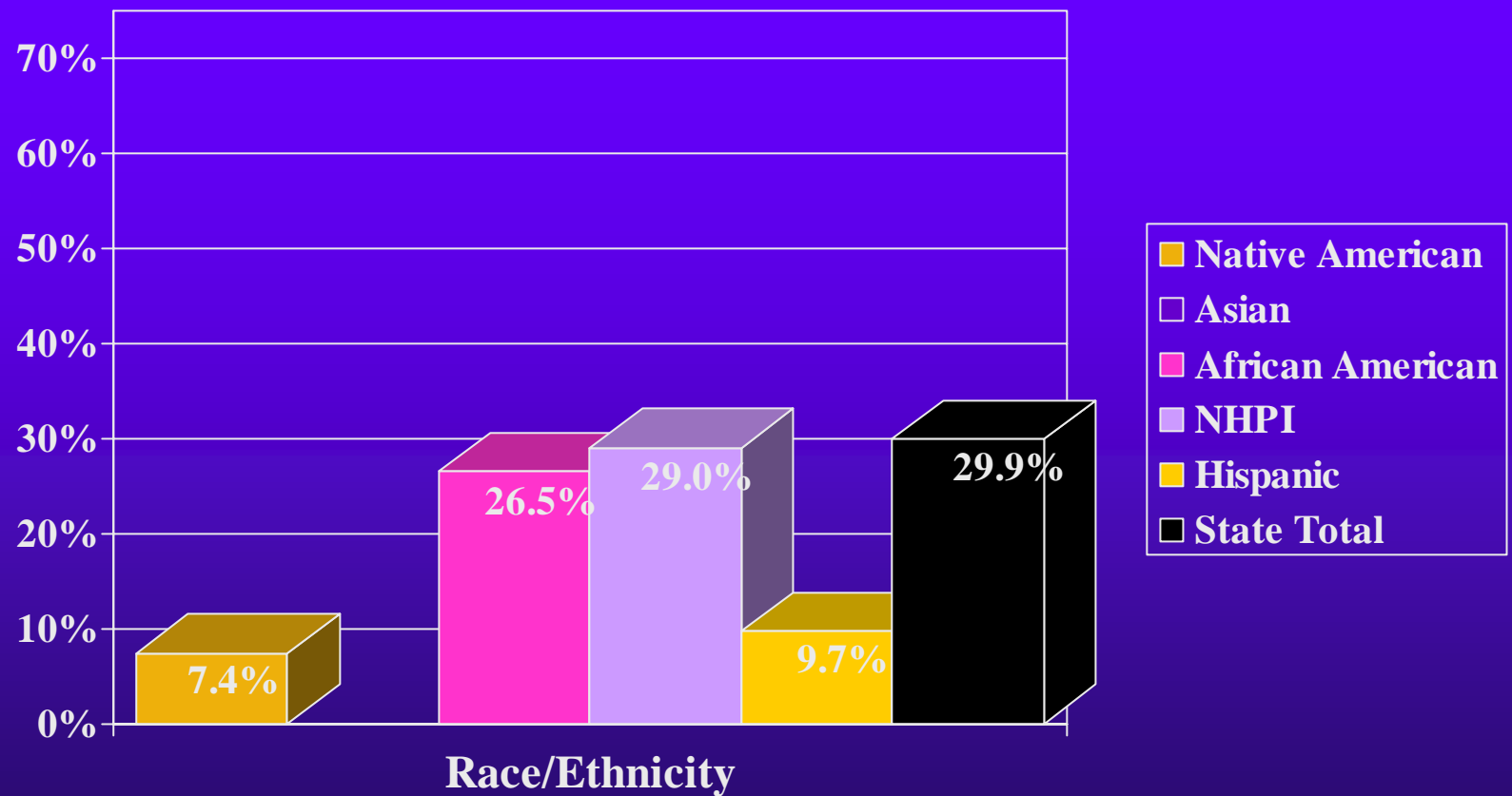
Percentage of Uninsured Utahns Reporting They were Safe to go Uninsured As a Reason for Lacking Insurance, 2004.



Percentage of Uninsured Utahns Reporting They Decided not to Enroll in Employer Insurance As a Reason for Lacking Insurance, 2004.



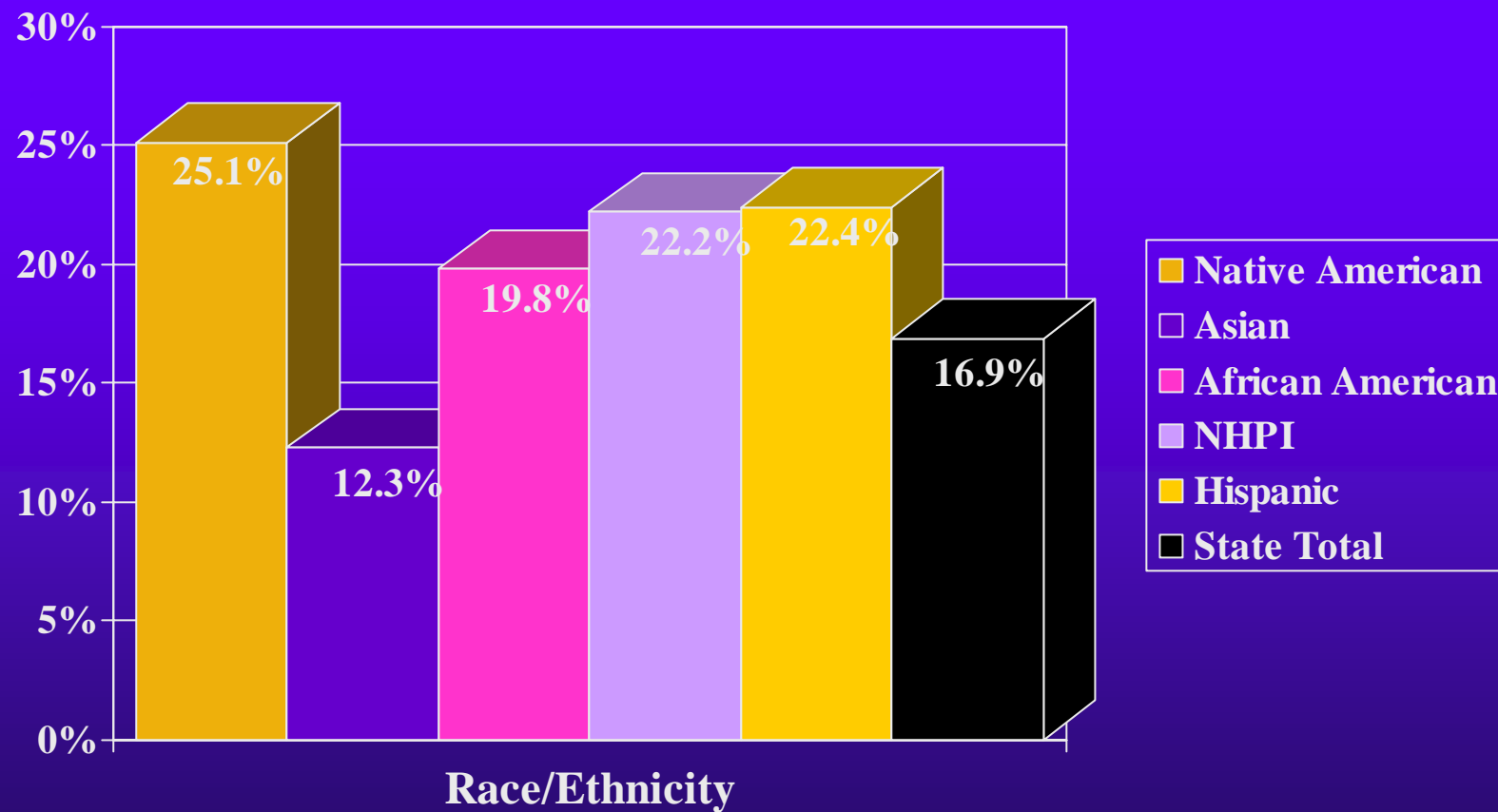
Percentage of Uninsured Utahns Reporting They Lost Their Jobs or Changed Employers As a Reason for Lacking Health Insurance, 2004.



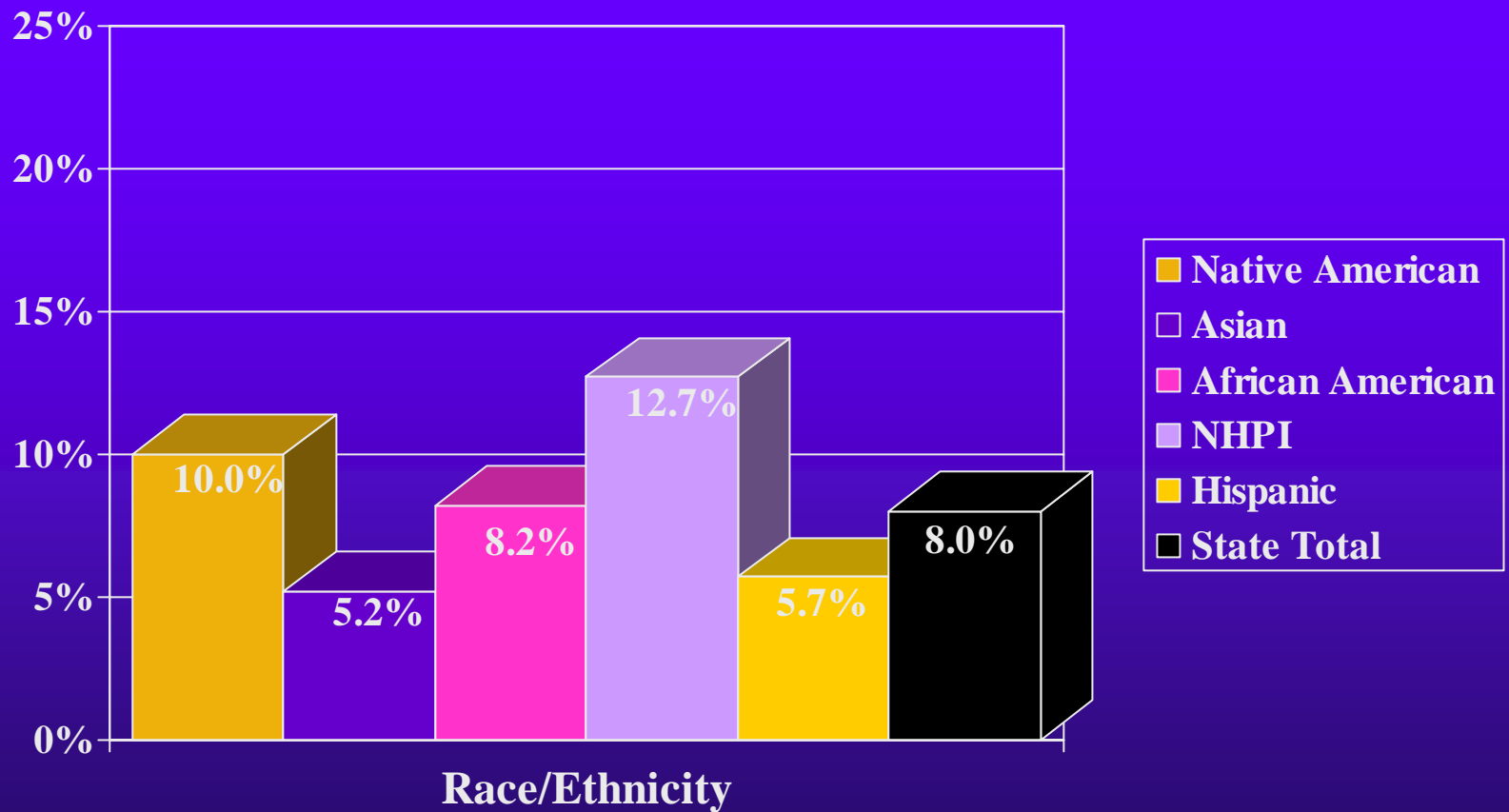


Barriers to Health Care

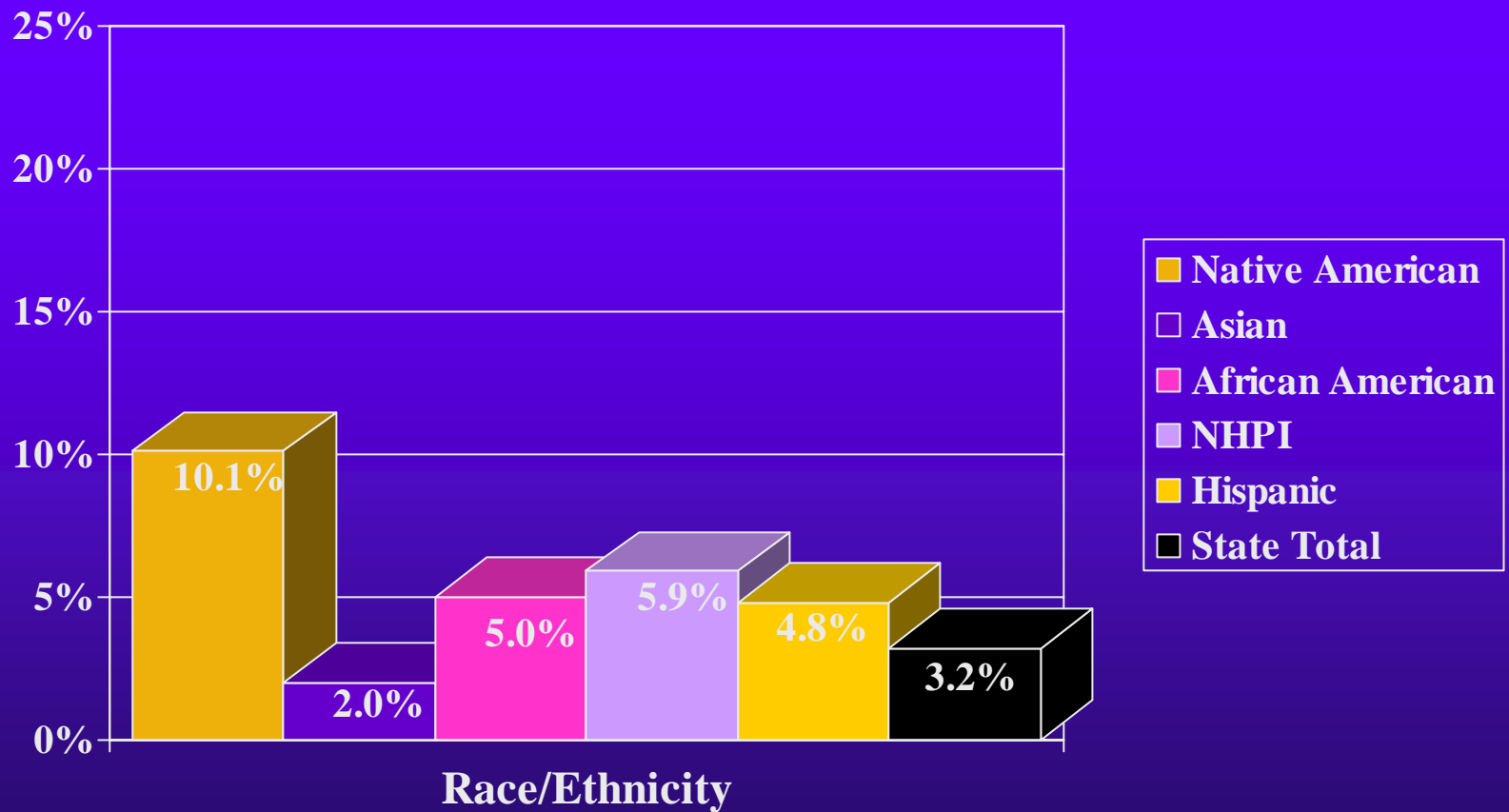
Problems with Access to Health Care, 2004.



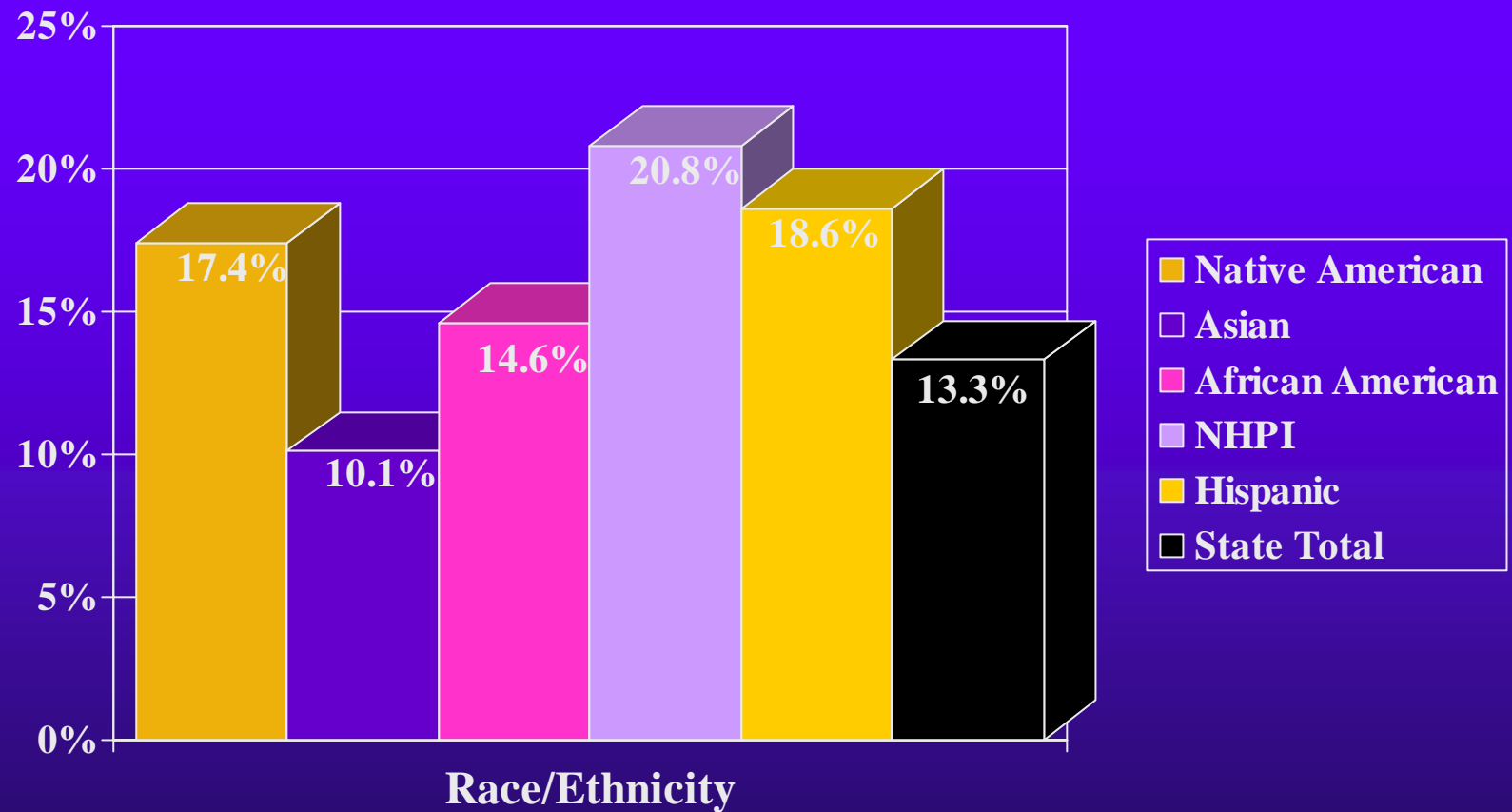
Problems with Access to Health Care: Insurance Company Refused Payment, 2004.



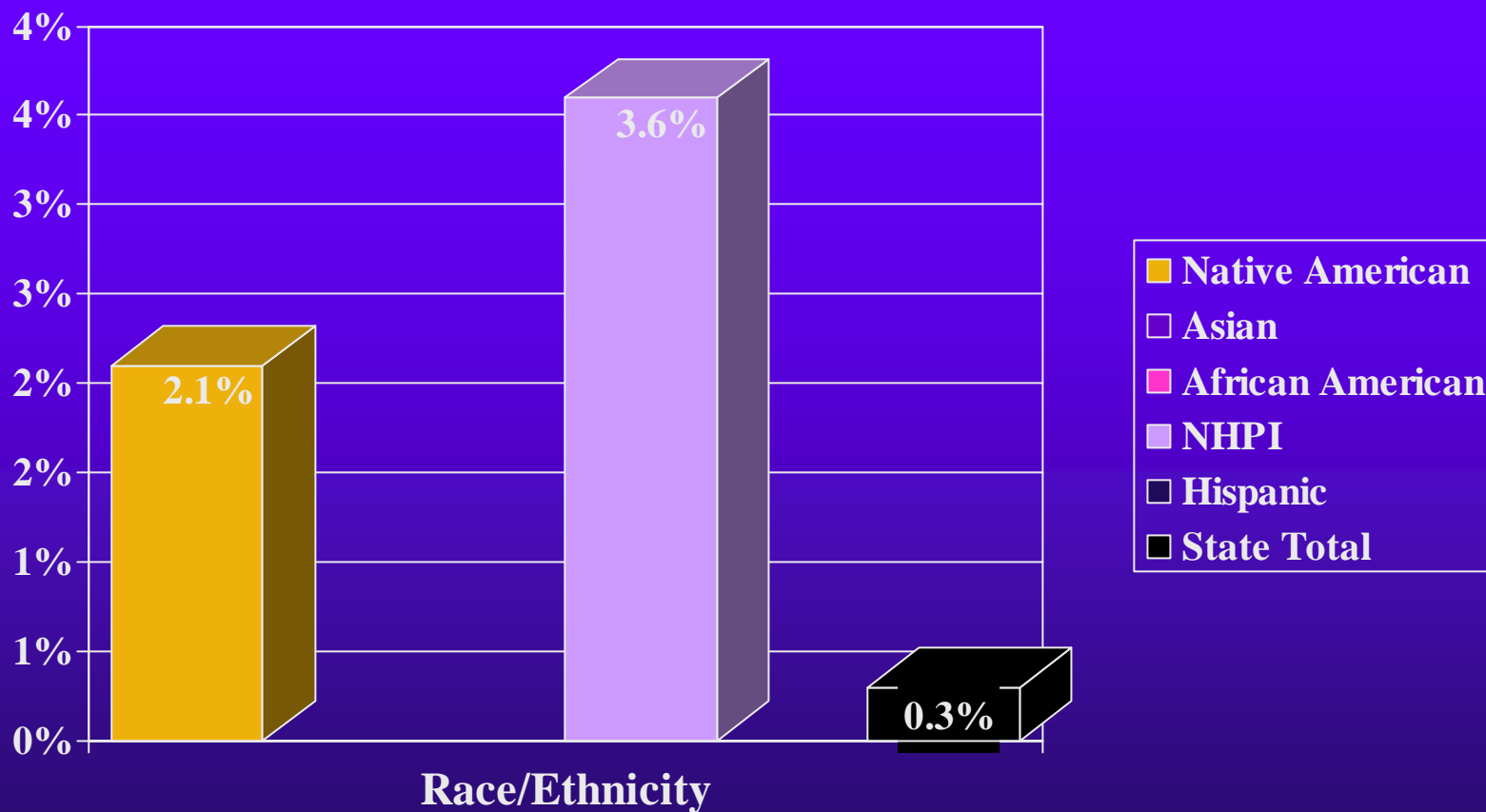
Problems with Access to Health Care: Could Not Find Services in the Area, 2004.



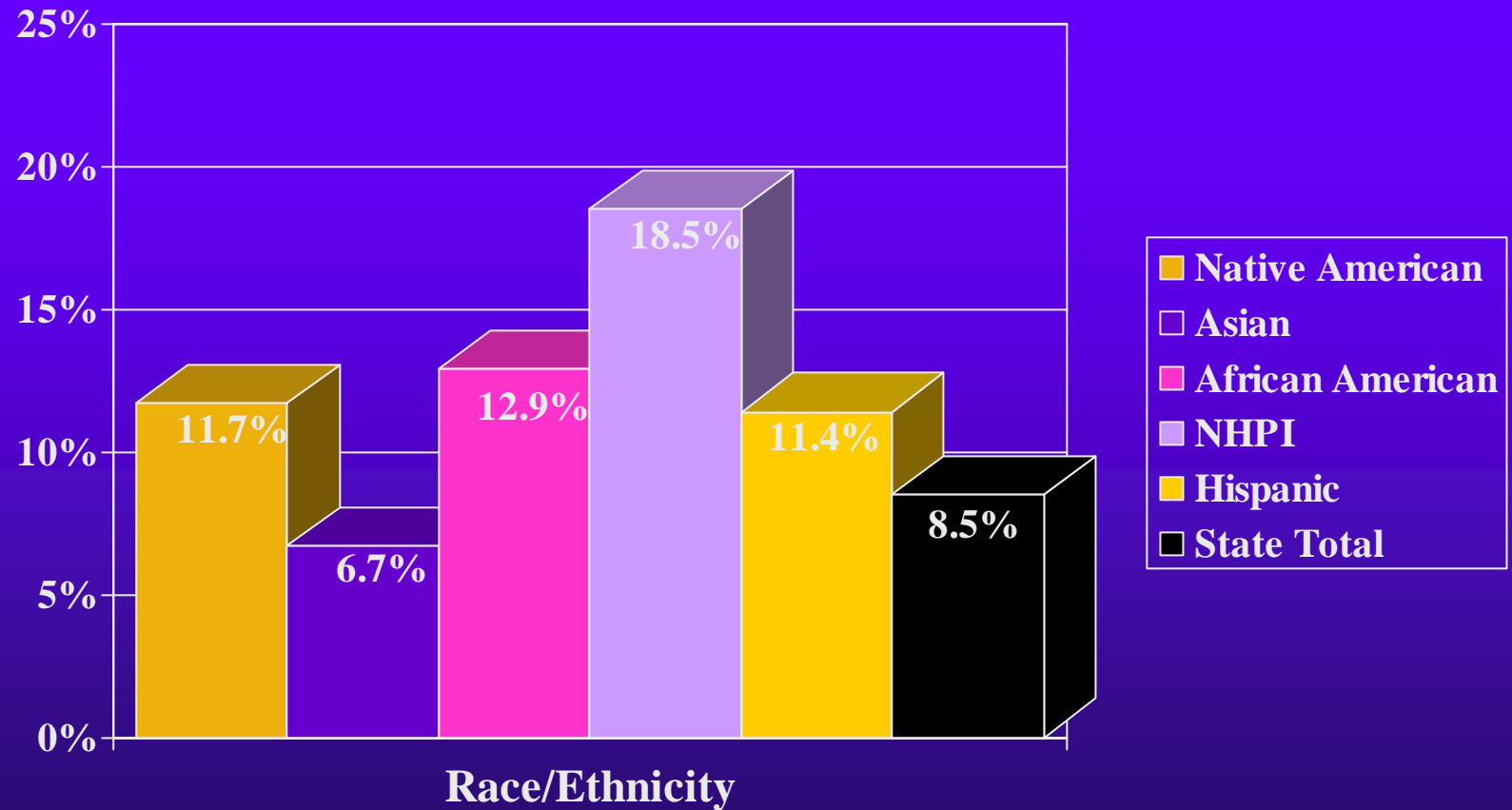
Problems with Access to Health Care: Could Not Afford the Services, 2004.



Problems with Access to Health Care: Concerns About Residency Status, 2004.



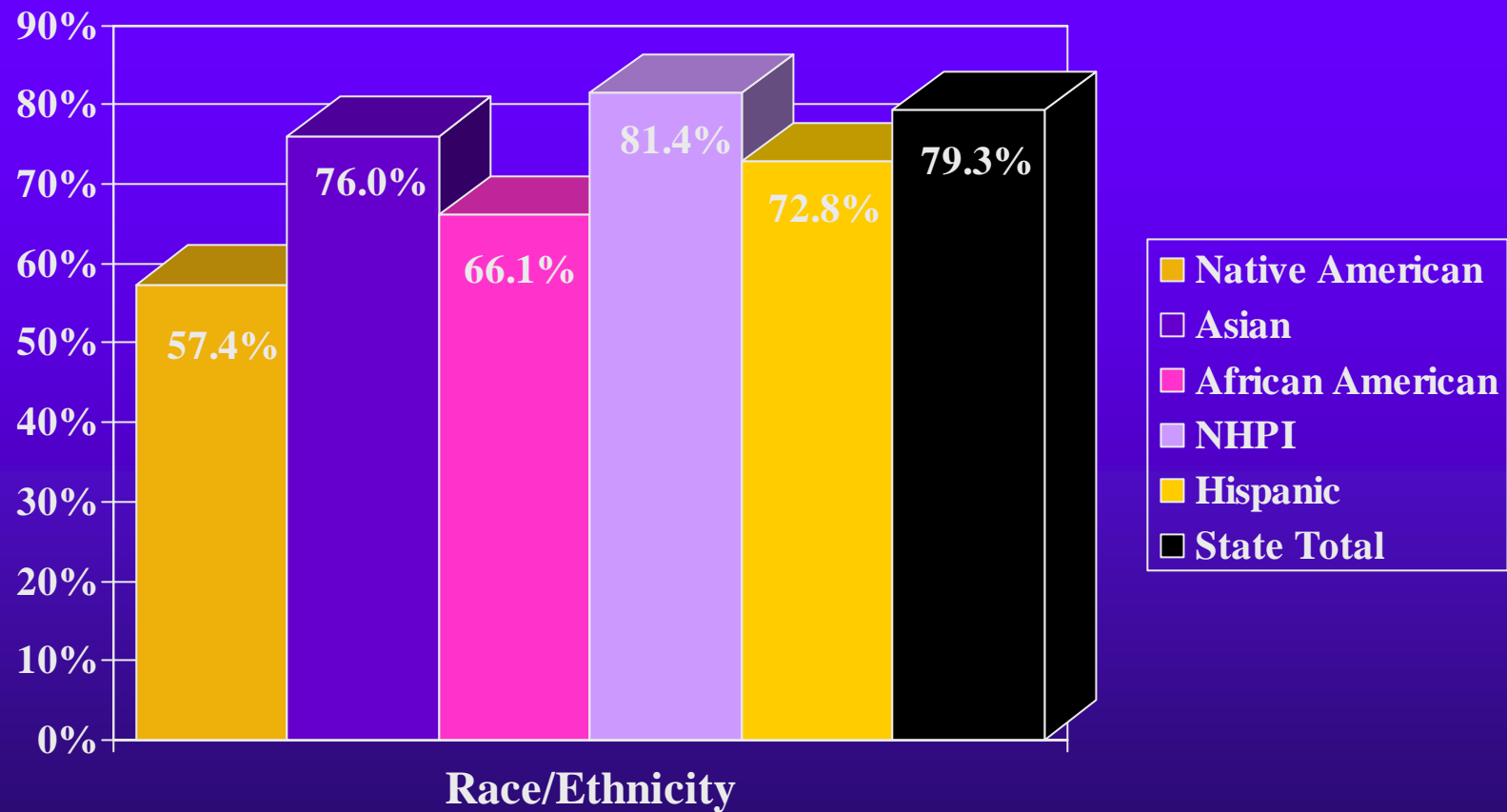
Problems with Access to Health Care: Inability to Afford Prescription Medication, 2004



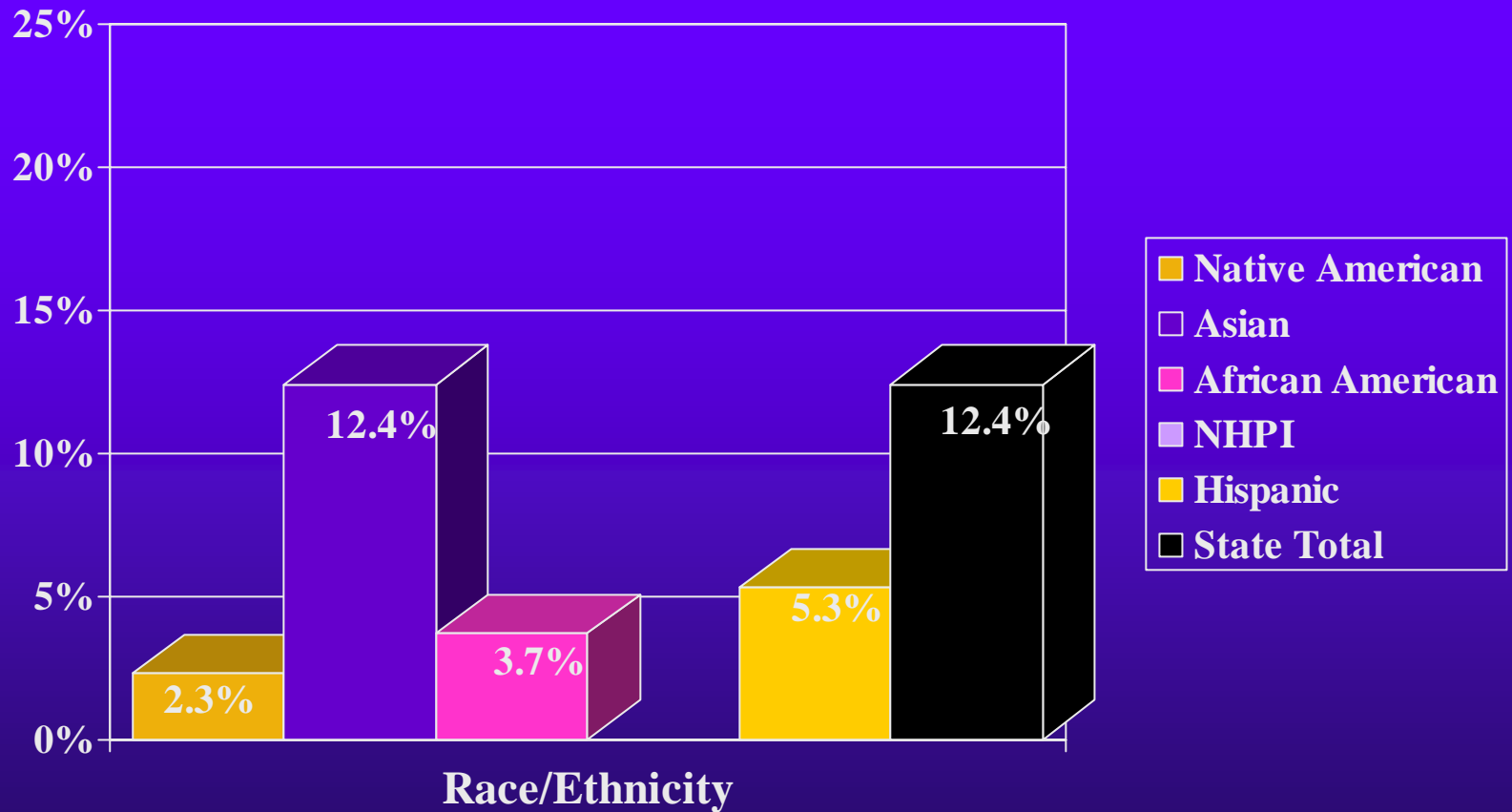


Types of Insurance Coverage

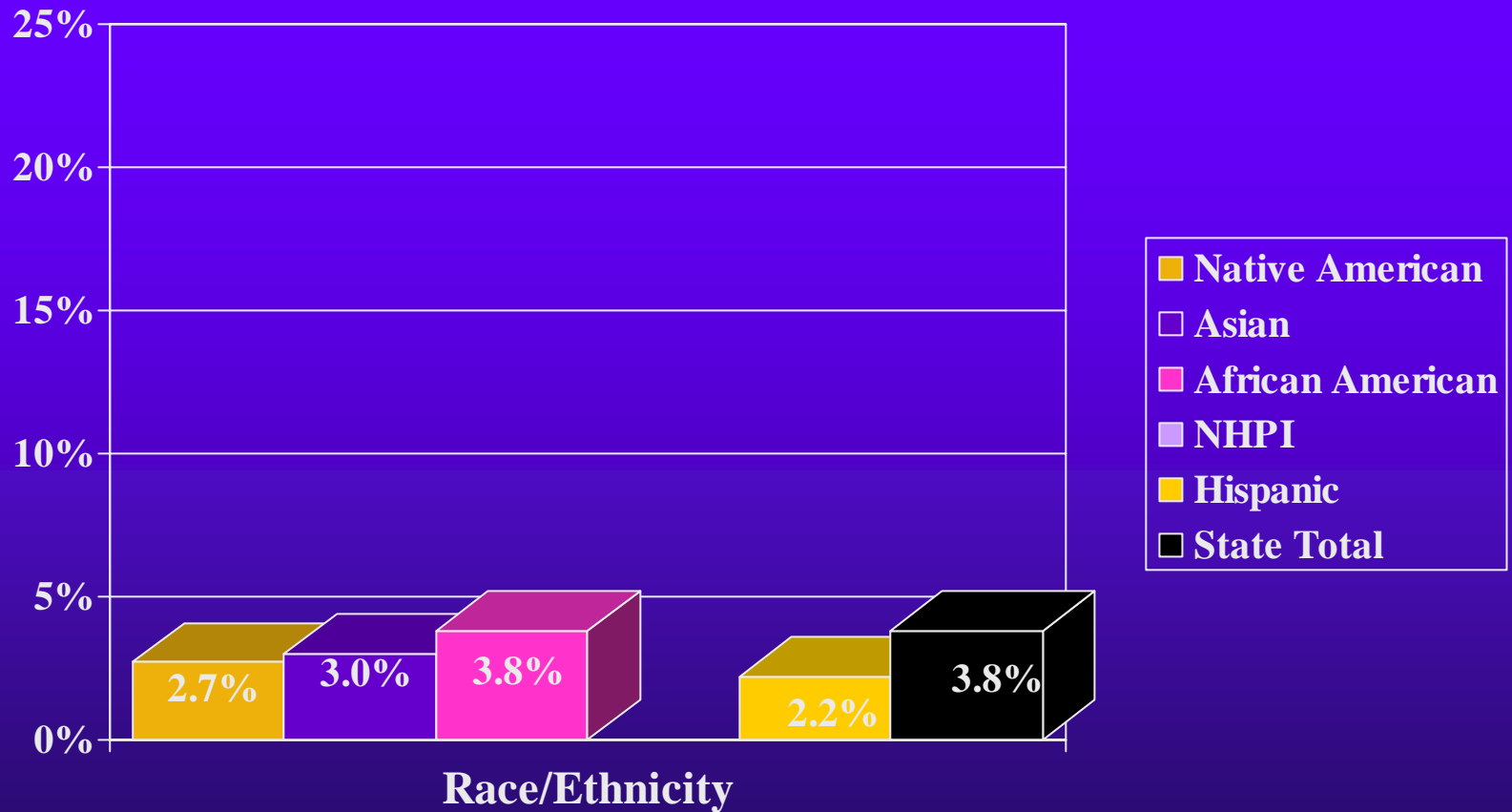
Percent of Insured Utahns with Insurance Through a Current or Former Employer or Union, 2004.



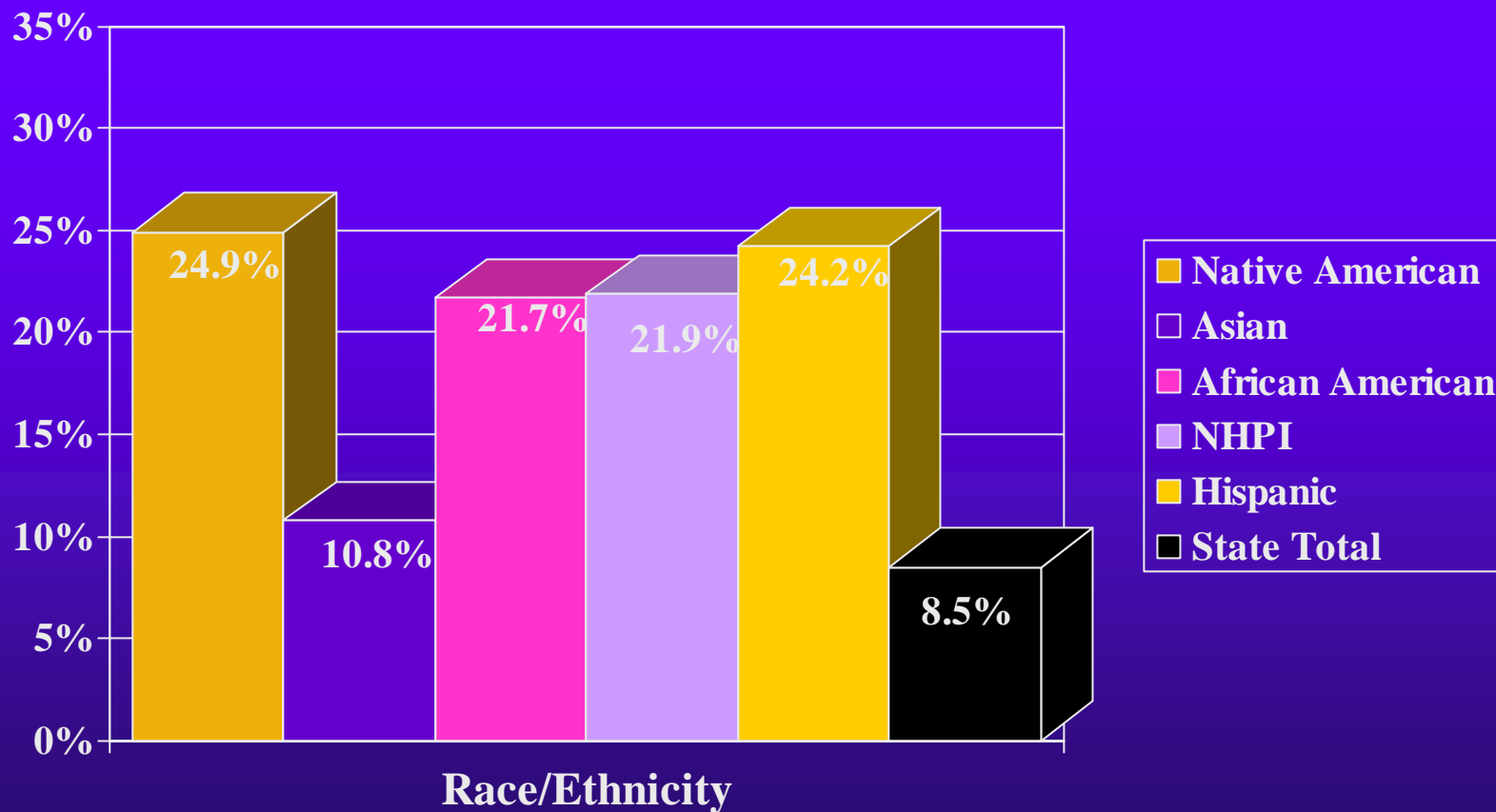
Percent of Insured Utahns with Insurance Purchased Directly From and Insurance Company, 2004.



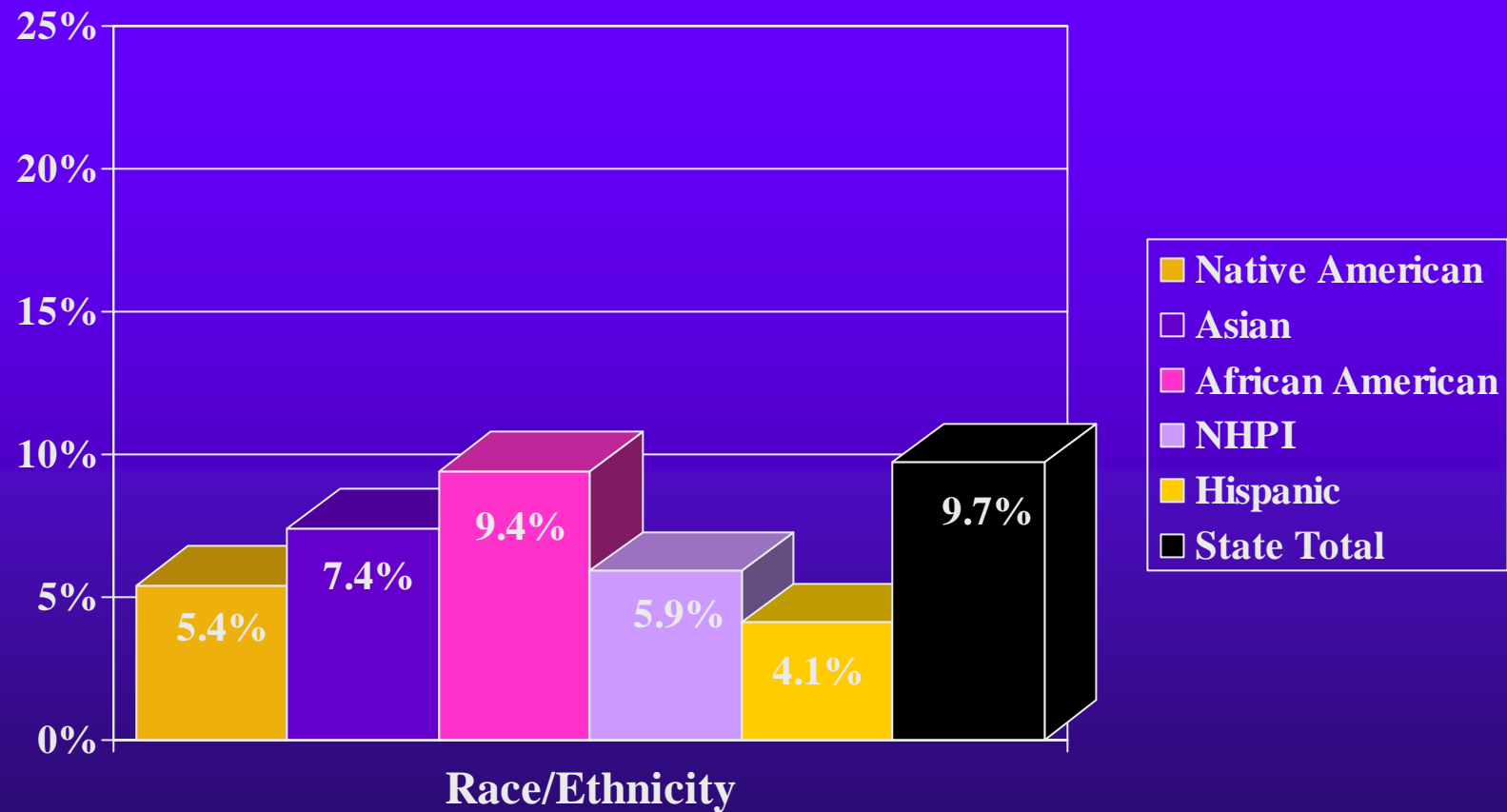
Percent of Insured Utahns with Insurance Through Someone Who Does Not Live in the Household, 2004.



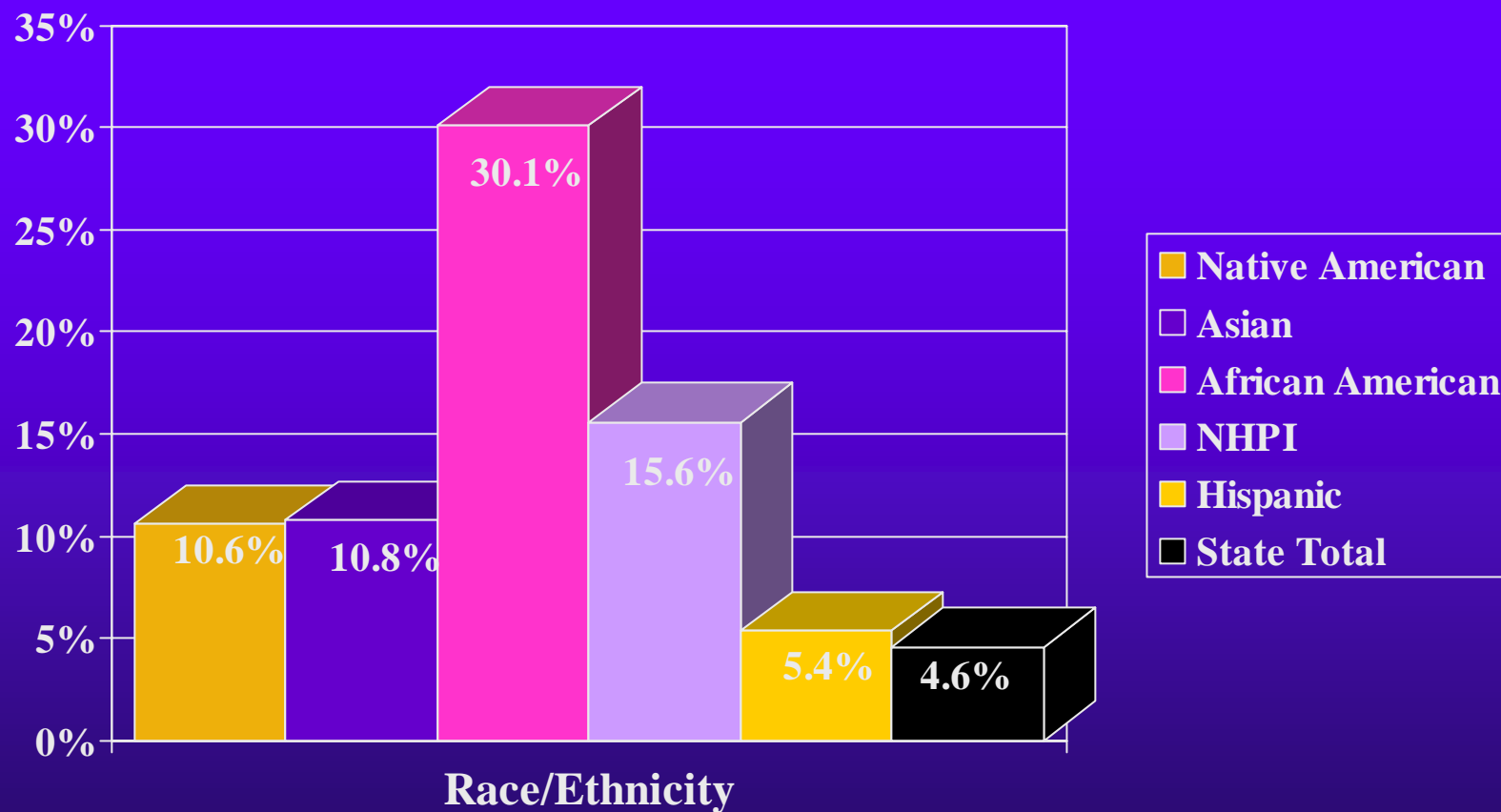
Percent of Insured Utahns with Insurance Through Medicaid, 2004.



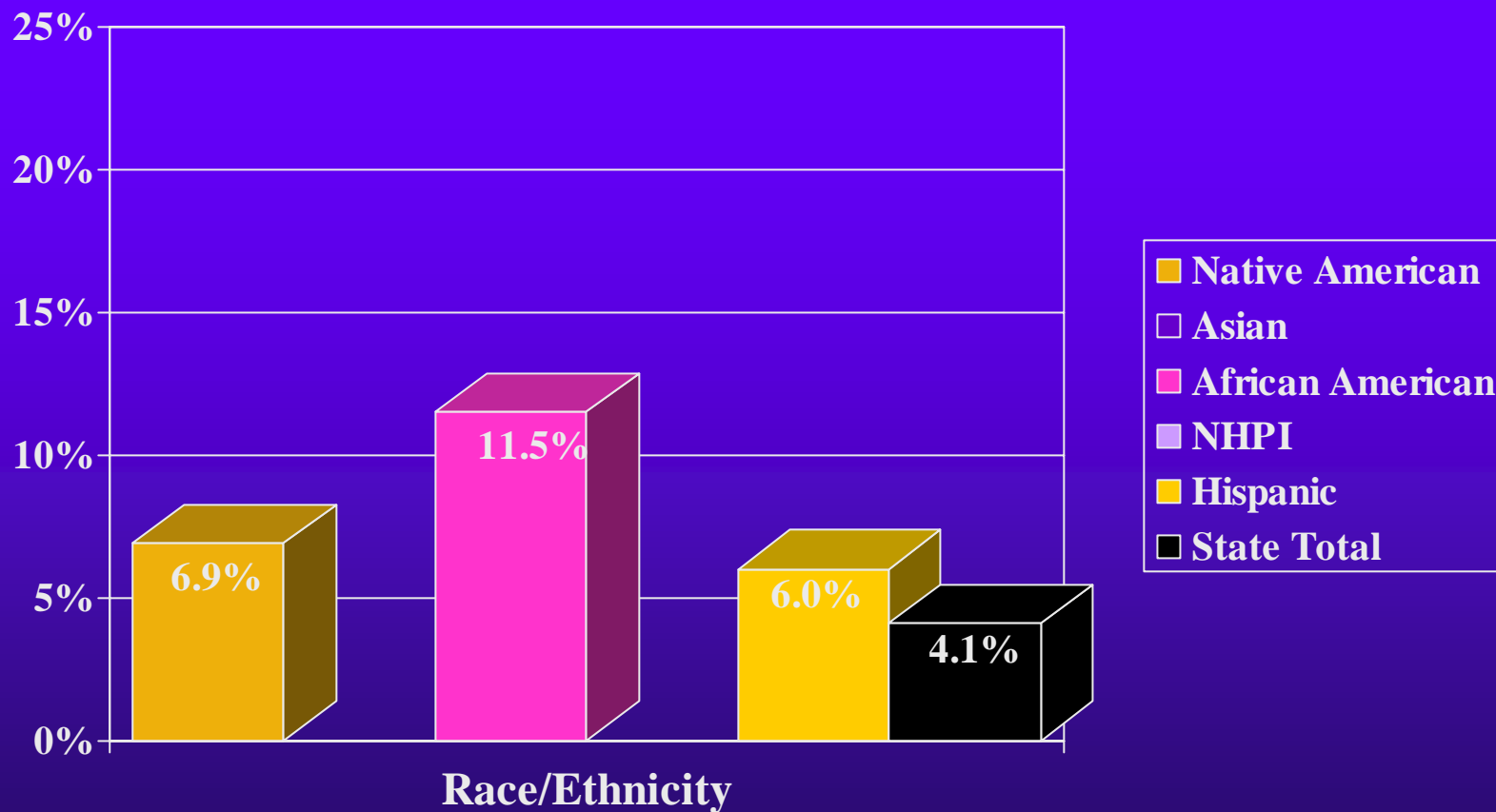
Percent of Insured Utahns with Insurance Through Medicare, 2004.



Percent of Insured Utahns with Insurance Through Another Government Plan, 2004.



Percent of Insured Children (0-18 years) with Insurance Through CHIP, 2004.





Research Methods



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Over-Sample Sampling Methodology

- ◆ **Options:**
- ◆ General Over-sample
- ◆ Surname Lists
- ◆ Geographic Targeting
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